

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DUAL-WAVE OPTICAL SHARED PROTECTION RING** the specification of which is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

l l	Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
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claim t	he benefit under Title	35, United States Code § 119	(e) of any United States	provisional application(s) lis
	, A	Application No.	Filing I	Date

Felaim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the his placet matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in the prior application and the national or PCT international filing date of this application:

		,
Application No.	Date of Filing	Status

Full Name of Inventor 1:	Last Name: WAHLER	First Name: RONALD	Middle Name or Initial: A	
Residence & Citizenship:	City: Boulder	State/Foreign Country: Colorado	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 1414 Snowmass Ct	City: Boulder	State/Country: Colorado	Postal Code: 80305
Full Name of Inventor 2:	Last Name: BORTOLINI	First Name: EDWARD	Middle Name or Initial: J	
Residence & Citizenship:	City: Nederland	State/Foreign Country: Colorado	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 18 Shady Hollow	City: Nederland	State/Country: Colorado	Postal Code: 80466



I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2
Jours Miller	dead fort
Ronald A Wahler	Edward J Bortolini
Date 9/6/200(Date 9/6/2001

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PTO/SB/81 (02-01)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	Not Yet Assigned
Filing Date	Not Yet Assigned
First Named Inventor	Wahler
Title	DUAL-WAVE OPTICAL SHARED PROTECTION RING
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	19930-003600

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☐ Applica	ant/Inventor.						
Assignee of record of the entire interest. See 37 CFR 3.71.							
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
		SIG	NATURE of Applica	nt or As	signee of Rece	ord	
Name	Steven Georgis, President Network Photograms, Inc.						
Signature	M	TOIX E	~	-			
Date	-44	9/8/01	V		<u>-</u>		
NOTE: Signa	tures of all t	the inventors o	r assignees of record	of the e	entire interest o	or their representativ	e(s) are required.
Submit multip			signature is required	, see bel	ow*.		

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STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Ronald A. Wahler and Edward J. Bortolini					
Application No./Patent No.: Not Yet Assigned Filed/Issue Date: Not Yet Assigned					
Entitled: DUAL-WAVE OPTICAL SHARED PROTECTION RING					
Network Photonics, Inc. , a corporation					
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)					
states that it is:					
1.					
2. an assignee of an undivided part interest					
in the patent application/patent identified above by virtue of eith	her:				
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment will be recorded in the Patent and Trademark Office for which a copy thereof is attached.					
OR					
B. A chain of title from the inventor(s), of the patent application shown below:	ation/patent identified above, to the current assignee as				
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Additional documents in the chain of title are listed on a supplemental sheet.					
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]					
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.					
9/6/01					
/ / Date	Signature				
	Steven Georgis				
	Typed or printed name				
	President				
Title					

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